

View Online at <https://aerobasegroup.com/nsn/4720-01-446-8549>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Temperature Rating:

54.0 degrees celsius and 150.0 degrees celsius single response

Outside Diameter:

0.594 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Black

End Application:

Used on weapon system aircraft, (ac-130a, ac-130h, mc-130h, ec-130e, hc-1

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and outer layer molded rubber, synthetic

Maximum Operating Pressure:

150.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

300.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.875 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A542a0